

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	17	"6480446"	US-PGPUB; USPAT	OR	ON	2007/06/09 11:09
S1	1	10/670326	US-PGPUB; USPAT	OR	ON	2007/06/08 09:09
S2	1417	((YONG) near2 (PARK)).INV.	US-PGPUB; USPAT	OR	ON	2007/06/08 09:11
S3	2851	((SUNG) near2 (KIM)).INV.	US-PGPUB; USPAT	OR	ON	2007/06/08 09:16
S4	710	((YONG) near2 (PARK)).INV.	EPO; JPO; DERWENT	OR	ON	2007/06/08 09:10
S5	1392	((SUNG) near2 (KIM)).INV.	EPO; JPO; DERWENT	OR	ON	2007/06/08 09:16
S6	2081	S4 or S5	EPO; JPO; DERWENT	OR	ON	2007/06/08 09:17
S7	4219	S2 or S3	US-PGPUB; USPAT	OR	ON	2007/06/08 09:17
S8	2288	(defect near2 manag\$6) or (temporary near2 defect near2 manag\$6)	US-PGPUB; USPAT	OR	ON	2007/06/08 09:17
S9	921	(defect near2 manag\$6) or (temporary near2 defect near2 manag\$6)	EPO; JPO; DERWENT	OR	ON	2007/06/08 10:37
S10	5	(S4 or S5) and S9	EPO; JPO; DERWENT	OR	ON	2007/06/08 09:18
S11	111	(S2 or S3) and S8	US-PGPUB; USPAT	OR	ON	2007/06/08 09:28
S12	6	("20020136537" "5111444" "5720030" "6189118" "6529458" "6826140").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 09:32
S13	16	"556046" "1148493"	EPO; DERWENT	OR	ON	2007/06/08 09:34
S16	5	("5247494" "5805536" "6633724" "6842580" "6922802").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 09:36
S17	7	("20040179458" "5247494" "5805536" "6564345" "6615363" "6795389" "7184377").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 09:39
S18	21	("4774700" "4949326" "5111444" "5237553" "5623470" "5715221" "5841748" "5883867" "5966358" "6049515" "6160778" "6292625").PN. OR ("6564345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:47
S19	6	("20040105363" "5247494" "5805536" "6697306" "6754860" "6804797").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:48
S20	2	("5448728" "5867455").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:50
S21	6	("20040125716" "20050083830" "6477126" "6631106" "6724701" "6738341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:53

## EAST Search History

S22	7	("20030137909" "20040125716" "20050083830" "6477126" "6631106" "6724701" "6738341").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:55
S23	3	("20020136118" "6469978" "6581167").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:55
S24	1	"974967"	EPO	OR	ON	2007/06/08 10:14
S26	46423	((defect near2 manag\$6 near2 area) or DMA)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 15:14
S27	30990	((temporary near2 defect near2 manag\$6 near2 area) or TDMA)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:50
S28	1908	(defect near2 list)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:01
S29	1053	(temporary near2 defect near2 list) or TDFL or TDL	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 10:51
S30	115996	(disc near2 definition near2 structure) or (temporary near2 disc near2 definition near2 structure) or DDS or TDDS	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:27
S31	3247	(physical adj sector adj number) or PSN	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 10:36
S34	1707	spare adj area	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 10:38
S35	86	S27 and S29 and S30 and S31 and S34	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 10:38
S40	109	(temporary near2 defect near2 list) and (defect near2 management)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 10:53
S42	17	(US-20020136537-\$ or US-20010009537-\$ or US-20040179458-\$ or US-20040105363-\$ or US-20020136118-\$). did. or (US-6529458-\$ or US-6189118-\$ or US-5111444-\$ or US-6564345-\$ or US-5237553-\$ or US-5715221-\$ or US-5841748-\$ or US-6160778-\$ or US-6782494-\$ or US-6631106-\$ or US-6581167-\$ or US-6469978-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/08 11:04
S43	5	S42 and (write adj once)	US-PGPUB; USPAT	OR	ON	2007/06/08 11:09
S45	2	S42 and ((temporary adj defect adj list) or TDFL or TDL)	US-PGPUB; USPAT	OR	ON	2007/06/08 11:10
S46	16	S42 and ((defect adj list) or DFL or DL)	US-PGPUB; USPAT	OR	ON	2007/06/08 11:12
S47	0	S42 and ("BD-WO")	US-PGPUB; USPAT	OR	ON	2007/06/08 11:12

## EAST Search History

S48	0	S42 and ("BD-R")	US-PGPUB; USPAT	OR	ON	2007/06/08 11:12
S49	2	S42 and (finaliz\$6)	US-PGPUB; USPAT	OR	ON	2007/06/08 12:17
S50	2	S42 and S27	US-PGPUB; USPAT	OR	ON	2007/06/08 12:58
S51	359	((defect near2 manag\$6 near2 area) or DMA) near5 (defect adj list)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:18
S52	12	S42 and S51	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:18
S57	93	((disc near2 definition near2 structure) or (temporary near2 disc near2 definition near2 structure) or DDS or TDDS) near20 ((lead adj in) or (lead near2 in) or "lead-in")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:31
S58	75	((disc near2 definition near2 structure) or (temporary near2 disc near2 definition near2 structure) or DDS or TDDS) near10 ((lead adj in) or (lead near2 in) or "lead-in")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:45
S60	57	S58 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:45
S62	43	((disc near2 definition near2 structure) or (temporary near2 disc near2 definition near2 structure) or DDS or TDDS) near10 S31	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:45
S63	41	S62 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 15:16
S64	13	S60 and S63	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:45
S66	129	S27 near10 (S28 or S29)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:52
S69	112	S27 near10 S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:57
S70	88	S26 near10 S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:57
S74	449	S26 near10 S28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:58
S75	376	S26 near5 S28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 12:58
S76	12	S42 and S75	US-PGPUB; USPAT	OR	ON	2007/06/08 13:27

## EAST Search History

S77	272	finaliz\$6 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 13:11
S78	2	S77 and S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 13:11
S80	2	S27 and S42	US-PGPUB; USPAT	OR	ON	2007/06/08 13:31
S81	4	("20040240341" "6564345" "6754860" "6922802").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 13:29
S82	7	("20020136537" "20040165496" "6160778" "6469978" "6564345" "6581167" "7000152").PN.	US-PGPUB; USPAT	OR	ON	2007/06/08 15:01
S90	79	S26 near3 finaliz\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 15:18
S91	75	S90 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:40
S92	3220	"blu-ray" or "BD-WO" or ((blu or blue) near2 (disk or disc))	US-PGPUB; USPAT	OR	ON	2007/06/08 17:31
S94	195	S28 near10 ((data or user) near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:04
S96	12	S28 near10 ((data or user) near2 area) near10 ((lead adj in) or "lead-in" or (lead near2 in))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:07
S97	143	S28 near5 ((data or user) near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:08
S98	98	S28 near5 ((data or user or (user adj data)) adj area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:38
S100	536	final\$8 near2 (S26 or S27)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:14
S101	114	S100 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:33
S102	121	final\$8 near2 S27	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:43
S103	87	S100 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:43
S104	357	final\$8 near2 (management near2 (information or data))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:51

## EAST Search History

S105	110	S104 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:51
S106	72	S105 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:49
S107	5	"6922802"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:49
S108	5866	final\$8 near2 (disc or disk or (recording adj medium))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 18:52
S109	916	S108 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:35
S110	76	final\$8 near2 (disc or disk or (recording adj medium)) near2 manag\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:07
S111	285	(disc or disk or (recording adj medium)) near2 (finalization or finalizing or finalising)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:08
S112	2	S111 and S42	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:08
S113	54	(write adj once) near2 (S26 or S27)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:14
S114	239	S92 and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:35
S115	71	"BD-wo" and (defect near2 (management or managing))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:34
S116	172	S114 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/08 19:35